



Cirrus Logic



CS48520-DQZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CS48520-DQZ                                                                                                  |
| Manufacturer/Brand: | Cirrus Logic                                                                                                 |
| Product description | IC DSP HP 32BIT 4CH I/O 48LQFP                                                                               |
| Datasheets:         |  CS48520-DQZ.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7007 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CS48520-DQZ

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CS48520-DQZ                                                                                         |
| MANUFACTURER                     | Cirrus Logic                                                                                        |
| DESCRIPTION                      | IC DSP HP 32BIT 4CH I/O 48LQFP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 7007 pcs                                                                                            |
| DATA SHEET                       |  CS48520-DQZ.pdf |
| VOLTAGE - I/O                    | 3.30V                                                                                               |
| VOLTAGE - CORE                   | 1.80V                                                                                               |
| TYPE                             | Fixed Point                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP (7x7)                                                                                       |
| SERIES                           | CS485xx                                                                                             |
| PACKAGING                        | Tray                                                                                                |
| PACKAGE / CASE                   | 48-LQFP                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                   |
| ON-CHIP RAM                      | 96kB                                                                                                |
| NON-VOLATILE MEMORY              | -                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INTERFACE                        | I²C, SPI                                                                                            |
| CLOCK RATE                       | 150MHz                                                                                              |
| BASE PART NUMBER                 | CS48520                                                                                             |

Related Tags

|                           |                                |                              |
|---------------------------|--------------------------------|------------------------------|
| Cirrus Logic CS48520-DQZ  | CS48520-DQZ Distributor        | CS48520-DQZ Supplier         |
| CS48520-DQZ Price         | CS48520-DQZ Pictures           | CS48520-DQZ Image            |
| CS48520-DQZ PDF Datasheet | CS48520-DQZ Download Datasheet | CS48520-DQZ Datasheet        |
| CS48520-DQZ Stock         | Buy CS48520-DQZ                | Buy Cirrus Logic CS48520-DQZ |
| Cirrus Logic CS48520-DQZ  | Cirrus Logic Supplier          | Cirrus Logic Distributor     |
| Cirrus Logic CS48520-DQZ  | Cirrus Logic Inc. CS48520-DQZ  |                              |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CS48520-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP HP 32BIT 4CH I/O 48LQFP<br/>In stock: 8825 pcs</div> <div>RFQ</div>    | <div></div> <div><b>CS48-35PB</b><br/>Manufacturers: Central Semiconductor<br/>Description: SCR PHASE CONTROL TO48<br/>In stock: 5630 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>CS48560-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP HP 32BIT 12CH I/O 48-QFP<br/>In stock: 7100 pcs</div> <div>RFQ</div>   | <div></div> <div><b>CS48-35M</b><br/>Manufacturers: Central Semiconductor<br/>Description: SCR PHASE CONTROL TO48<br/>In stock: 6982 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>CS48-35P</b><br/>Manufacturers: Central Semiconductor<br/>Description: SCR PHASE CONTROL TO48<br/>In stock: 3394 pcs</div> <div>RFQ</div>       | <div></div> <div><b>CS48-35D</b><br/>Manufacturers: Central Semiconductor<br/>Description: SCR PHASE CONTROL TO48<br/>In stock: 6035 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>CS48DV2A-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC 2CH 32BIT FF AUDIO DSP FOR DO<br/>In stock: 8953 pcs</div> <div>RFQ</div> | <div></div> <div><b>CS48520-DQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP HP 32BIT 4CH I/O 48LQFP<br/>In stock: 9030 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CS48-35N</b><br/>Manufacturers: Central Semiconductor<br/>Description: SCR PHASE CONTROL TO48<br/>In stock: 4190 pcs</div> <div>RFQ</div>       | <div></div> <div><b>CS48540-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP HP 32BIT 4CH I/O 48LQFP<br/>In stock: 8513 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CS48540-DQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP HP 32BIT 8CH I/O 48-QFP<br/>In stock: 6419 pcs</div> <div>RFQ</div>    | <div></div> <div><b>CS48560-DQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP HP 32BIT 12CH I/O 48-QFP<br/>In stock: 6983 pcs</div> <div>RFQ</div> |